

Order-No.: DD+DIS283.99E

Dec. 1999



1 Piece QHCM5 MA1

ADC Compact Type 5145 ADC Solo Type 5155

Please file this document in section 13 of your technical documentation

Lubricated ball bearing introduced for Galvo in ADCC / ADC Solo

Problem:

Early wear of the galvo.

Reason:

Unsufficient lubrication of the ball bearing of the galvo.

Solution:

Installation of a modified galvo with a lubricated ball bearing
(including installation instructions for ADC Compact and ADC Solo).

CM+9.5145.2040.1

It is recommended to remove the galvo only, if the limiting values of the galvo monitoring in the infocounter are exceeded as shown in the example below.

offset: >30
amplitude counts: >60

4.7 Galvanometer Monitoring					
Maximum peak-to-peak offset counts: 30, amplitude counts: 60					
Date	Time	Cycles	Offset	Amplitude	
12-Sept-1999	11:29:15	3	37	62	

After the removal of the galvo, you have to adjust the laserbeam as described in the installation instructions.



It is possible that the adjustment screws of the galvo are defective, so it is advisable to hold a galvomount CM+9.5145.2910.2 on stock.



After the adjustment procedure you have to calibrate all formats.



See section 12 of your technical documentation ADC Compact or ADC Solo.



ADC Compact:

To avoid calibration problems with format 35X34 cm HR, it is compulsory to load COPA1215.

Defect Label

Fill in the form and send it together with the defect galvo to:

AGFA Munich

Retourenstelle

Tegernseer Landstr. 161

81536 Munich

for the attention of Mr. Hopfinger